

**Wisconsin's Longitudinal Data System
LDS Project Updates
SSEDAC July 22, 2010**

Agenda #	Agenda Item
1	April Update <ul style="list-style-type: none"> • LDS Project Goal • Overall LDS Initiatives • Project Updates <ul style="list-style-type: none"> ○ MDAT ○ LDS Access Manager (LDSAM) • Introduced P20 Initiative • Introduced Measuring Student Academic Growth Initiative
2	LDS Initiatives Review <ul style="list-style-type: none"> • The Longitudinal Data System (LDS) Project is comprised of several initiatives: <ul style="list-style-type: none"> ○ Developing a P20 Data system ○ Secure longitudinal reporting (MDAT) ○ Management of secure applications (Access Manager) ○ Measuring and reporting academic growth • These initiatives align with agency goals and federal requirements <ul style="list-style-type: none"> ○ Every Child a Graduate ○ Wisconsin's 2009 State LDS Grant ○ ARRA State Fiscal Stabilization Fund Requirements ○ Race to the Top ○ Data Quality Campaign standards
3	LDS Updates <ul style="list-style-type: none"> • MDAT <ul style="list-style-type: none"> ○ Added 2009-10 data to MDAT. (June) • SDPR <ul style="list-style-type: none"> ○ Added 2008-09 data to the SDPR. (May) ○ Added enhancements to the SDPR. (June) <ul style="list-style-type: none"> ▪ Updated to include 2009 WKCE scores ▪ Statewide average comparison added ▪ 2R charter school data included in all tabs ▪ Comparison to top 10 enrollment districts available for all tabs except Staffing, Finance, Suspensions & Expulsions ○ Adding in school level comparisons (In Progress)

- New LDS Grant
 - \$13.8 million awarded to WI
 - Grant proposal fully funded
 - Three initiatives
 - Online educator licensure system
 - Enhancement of ability to exchange data with postsecondary institutions in WI – *Interoperability*
 - Research and feasibility study of early childhood data in relation to the LDS

4 **P20 Initiative-Project 1: Postsecondary Enrollment Data & Reporting with the National Student Clearinghouse**

- Goal
 - To integrate postsecondary enrollment and completion data into the Longitudinal Data System data warehouse for research, analysis and reporting.
 - Data Source: National Student Clearinghouse
- Phases
 - Phase I
 - LDS Integration
 - Integrate postsecondary data into the LDS
 - Create reporting datamart
 - Create initial enrollment reports
 - LEA Opportunities
 - DPI Opportunities
 - Phase II
 - Persistence & Completion Reports
 - Application for Public Reporting
 - Continue to support LEAs and DPI teams
 - Phase III
 - Application for secured, student level reporting
 - Continue to support LEAs and DPI teams
- Update
 - LDS Integration
 - March 30, 2010 – Sole Source completion & approval
 - April 15, 2010 – Contract completion & approval
 - May – Internal purchasing process completed, DPI completes first file exchange
 - DPI graduation data (graduating classes of 2006-2009) submitted to NSC and preliminary reports in progress.
 - LEA Opportunities
 - May 25, 2010 – DPI NSC statewide contract announcement
 - Over 56 districts have signed up for data exchanges with the NSC

- Development of FAQ and data guide for districts
- Contract clarification published
- DPI Opportunities

5 **Measuring Student Academic Growth Initiative-Project 1: Student Growth Percentile Reports**

- Introducing...GOALS
- Goal of GOALS
 - Establish a robust and useful method for **measuring** student academic growth that
 - Provides results that will accurately inform classroom-, school-, and district-level decision making
 - Is easily understood by a variety of users
 - Is based on individual student data
 - Can be aggregated to multiple levels
 - Establish a method for **reporting/visualizing** student academic growth that
 - Is engaging, accessible, and easily understood by a variety of users
 - Is available in an interactive format that allows users to explore the data as needed
 - Incorporate **professional development** throughout the implementation process and the reports themselves
- Student Growth Percentiles
 - Like pediatric growth percentiles
 - Doctor takes a series of measurements which place a child into a percentile
 - SGP compare an individual student's measurement (assessment scale scores) to similar students.
 - How are similar students defined?
 - By students with the same test score history
- The Colorado Growth Collaborative
 - Colorado, Arizona, Indiana
 - DPI joined in the Spring
 - What does membership in the collaborative mean?
 - Access to open source coding for visualization
 - Access to instructional documentation and other professional development materials
 - Cooperative innovation
 - What does membership in the collaborative require?
 - Use of student growth percentile measure
 - Acquire appropriate software
 - Share visualization enhancements with the collaborative
- Phases

- Phase I: Pilot
 - Static reports of certain views provided for pilot districts
 - Education about SGP for pilot and non-pilot districts
 - Gather feedback from all districts
- Phase II
 - Continued work with pilot districts, internal development of online application
- Phase III
 - Interactive online application, secure access via secure login
- Phase IV
 - Interactive online application, public access via public reporting site
- Update
 - Pilot has started!
 - ~20 districts participating
 - Reports available through a secure reporting application online
 - Use secure LDS login
 - Application provides method to access secure reports
 - Communication plan
 - Continued education of stakeholders throughout Wisconsin

6 Communication

- Most Recent Updates
 - <http://dpi.wi.gov/lds/index.html>
- All Updates
 - <http://dpi.wi.gov/lds/updates.html>
- Listserv
- SDPR
 - <https://wlds.dpi.wi.gov/spr/spr.action>
- LDS III Grant
 - <http://dpi.wi.gov/lds/wildsgrant3.html>
- P20
 - <http://dpi.wi.gov/lds/projects.html#P20>
- LEA NSC Information
 - <http://dpi.wi.gov/lds/pslea.html>
- Measuring Student Academic Growth
 - <http://dpi.wi.gov/lds/projects.html#MSAG>
- CO Growth Model
 - <http://www.schoolview.org>
- Email LDSHelp
 - ldshelp@dpi.wi.gov